

**2006 SHELLFISH AREAS LISTED AS THREATENED OR OF CONCERN  
(BASED ON 2005 WATER QUALITY DATA)**

Growing Area Name	Sampling Station Number		Contact	
	Threatened Status	Concerned Status		
ANDERSON ISLAND		269	Bill Cleland:	236-3306
ANNAS BAY	195	203	Debby Sargeant:	236-3320
BAY CENTER	112	113,124,125,137,138	Scott Berbells:	236-3324
BIRCH BAY	22	28	Debby Sargeant:	236-3318
BUCK BAY		23, 24, 26	Scott Berbells:	236-3324
BURLEY LAGOON	336, 342	339	Debby Sargeant:	236-3318
DISCOVERY BAY	48		Scott Berbells:	236-3324
DRAYTON HARBOR	3, 4	5, 12	Debby Sargeant:	236-3318
DUNGENESS BAY		106, 108, 115	Debby Sargeant:	236-3320
DYES INLET	465 (fails), 481, 482		Frank Meriwether:	236-3321
EAST STRAITS		142	Scott Berbells:	236-3324
ELD INLET	160	161, 163, 166, 174	Scott Berbells:	236-3324
FILUCY BAY	279	274, 278	Greg Combs:	236-3308
FOX ISLAND		347	Scott Berbells:	236-3324
GRAYS HARBOR	36	34, 35, 188	Greg Combs:	236-3308
HENDERSON BAY		312	Scott Berbells:	236-3324
HENDERSON INLET	195,202	190,191,193,194,197,203,206	Debby Sargeant:	236-3320
HOOD CANAL #3		137, 140	Don Melvin:	236-3318
HOOD CANAL #5		303,189,194(Development)	Scott Berbells:	236-3324
HOOD CANAL #6		217, 222, 224	Scott Berbells:	236-3324
JAMESTOWN		182, 115, (Dungeness Sta.)	Debby Sargeant:	236-3320
MACKAYE HARBOR	70		Bill Cleland:	236-3306
MATS MATS BAY		10	Frank Meriwether:	236-3321
MYSTERY BAY		27, 28, 29, 30, 31	Frank Meriwether:	236-3321
NAHCOTTA	187		Scott Berbells:	236-3324
NASELLE RIVER	161, 162	152, 153, 156, 157, 158, 160	Bill Cleland:	236-3306
NEMAH RIVER	144, 145 (fails)	139	Bill Cleland:	236-3306
NISQUALLY REACH		231, 233	Debby Sargeant:	236-3320
NORTH BAY	1, 7, 575	11, 12	Debby Sargeant:	236-3320
OAKLAND BAY	614, 615		Debby Sargeant:	236-3320
PACIFIC COAST		4, 5	Frank Meriwether:	236-3321
PENN COVE		206	Scott Berbells:	236-3324
PICKERING PASSAGE	57		Scott Berbells:	236-3324
PORT GAMBLE	67		Scott Berbells:	236-3324
PORT TOWNSEND		40	Frank Meriwether:	236-3321
PORTAGE BAY	51	49, 50, 55, 272	Debby Sargeant:	236-3318
POSSESSION SOUND		232, 252	Scott Berbells:	236-3324
ROCKY BAY	22		Bill Cleland:	236-3306
SAMISH BAY	71, 81, 82, 94	91	Debby Sargeant:	236-3318
SEQUIM BAY		88	Frank Meriwether:	236-3321
SOUTH SKAGIT BAY	192,269	180, 184, 190	Don Melvin:	236-3318
WESTCOTT BAY		6	Debby Sargeant:	236-3318
WEST KEY PENINSULA		40, 556	Kim Zabel-Lincoln	236-3310

The NSSP prescribes two methods to evaluate fecal coliform levels at water sampling stations to classify growing areas: Systematic Random Sampling (SRS) and Adverse Pollution Conditions (APC). Both use a minimum of the last 30 samples. With the SRS method, the 90<sup>th</sup> percentile cannot exceed 43 fc/100mL. With the APC method, no more than 10% of the samples can exceed 43 fc/100mL. If any of these standards are exceeded, no shellfish can be directly harvested from the area of that sampling station.

Threatened or concerned status is generally based on water quality but may also be based on the identification of pollution sources. Threatened status is assigned in SRS growing areas when a water sampling station's 90<sup>th</sup> percentile is between 30 and 43 fc/100mL. In APC growing areas threatened status is assigned if the percentage of samples that exceed 43 fc/100ml is between 6.6% and 10.0%. Concerned status is assigned where a water sampling station's 90<sup>th</sup> percentile is greater than 20, but less than 30.